

## **ORANGE #12197**

### **MSDS Number**

BFCTJ

### **National Stock Number**

8010-00-527-2502

### **Product Name**

ORANGE #12197

### **Manufacturer**

AMERON INDUSTRIAL COATINGS DIV

### **Product Identification**

Product ID:ORANGE #12197

MSDS Date:01/01/1987

FSC:8010

NIIN:00-527-2502

MSDS Number: BFCTJ

### **Responsible Party**

AMERON INDUSTRIAL COATINGS DIVISION

Emergency Phone: 316-7331361

Cage: 09869

### **Contractor**

AMERON INDUSTRIAL COATINGS DIVISION

BREA, CA 92621-3904

US

714-529-4597

Cage: 09869

### **Ingredients**

METHYL ISOBUTYL KETONE (SARA III)

CAS: 108-10-1

RTECS: SA9275000

Fraction By Weight: 5.0%

OSHA PEL100 PPM/75 STEL

ACGIH TLV: 50 PPM/75 STEL; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: LT5%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight: 7.0%

OSHA PELs, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 38.0%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR

CAS: 7758-97-6

RTECS: GB2975000

Fraction By Weight: 10.0%

OSHA PEL0.05 MG/M3 (PB)

ACGIH TLV: 0.05MG/M3(CR)A2;8990

## Hazards

Effects of Overexposure:ANESTHETIC, IRR. OF RESPIRATORY TRACT OR ACUTE NERVOUS SYS. DEPRESSION, EYE & SKIN IRRITATION

## First Aid

First Aid:IN CASE OF CONTACT FLUSH SKIN AND EYES WITH WATER AND REMOVE CONTAMINATED CLOTHING. IF INHALED REMOVE TO FRESH AIR. CALL A PHYSICIAN IF CONDITIONS PERSIST.

## Fire Fighting

Flash Point:28F

Lower Limits:0.9

Extinguishing Media:SMALL FIRES-CARBON DIOXIDE OR DRY CHEM. LARGE FIRES-FOAM

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS FOR FIREMEN

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT MAY EXPLODE

## Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS

## Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LARGE

QUANTITIES IN BUILDINGS DESIGNED FOR STORAGE OF NFPA CLASS ONE FLAMMABLES.

Other Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES

## Exposure Controls

Respiratory Protection:USE NIOSH APPROVED PAINT RESPIRATOR OR AIR SUPPLIED RESPIRATOR

Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST AS NECESSARY

Supplemental Safety and Health

NT8050000 ISOPROPYL ALCOHOL CENT,NP9625000 ISOBUTYL ALCOHOLCHEM. CONC. AND CONDITIONS OF USE.

## Chemical Properties

Boiling Pt:B.P. Text:174-321F

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:71.0

## Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:AVOID FIRE,HEAT AND HOT SURFACES

## Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS

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